Gene	Sequence	Gene Details	Link to Infection	Associated Phenotypes
let-653	C29E6.1	mucin-like protein similar	Increase with	Larval lethal
		to highly glycosylated	P. aeruginosa	
		mucins of the apical	infection	
		surface of epithelia		
gpdh-1	F47G4.3	encodes enzyme glycerol	Increase with	Human ortholog
		3-phosphate	P. aeruginosa	associated with Brugada
		dehydrogenase	infection	Syndrome 2
gly-8	Y66A7A.6	encodes predicted	Increase with	none
		transmembrane	P. aeruginosa	
		polypeptide N-	infection	
		acetylgalactosaminyl		
		transferase (ppGaNTase)		
mul-1	F49F1.6	encodes mucin-like protein	Increase with	Increased upon radiation
		containing signal sequence	P. aeruginosa	exposure
		and several ShK toxin	infection	
		domains		
cwp-4	K11D12.1	encodes a protein with	Increase with	Higher expression in
		similarity to mucins,	P. aeruginosa	males. Increased upon
		predicted to be secreted	infection	NaCl exposure